



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 7410

|                             |  |              |                        |   |
|-----------------------------|--|--------------|------------------------|---|
| SERIAL NUMBER<br>10/534,687 | FILING OR 371(c)<br>DATE<br>01/31/2006<br>RULE | CLASS<br>556 | GROUP ART UNIT<br>1621 | ATTORNEY<br>DOCKET NO.<br>42697.149 US3 |
|-----------------------------|--|--------------|------------------------|---|

## APPLICANTS

Roy G Gordon, Cambridge, MA;  
 Booyong S Lim, Cambridge, MA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a 371 of PCT/US03/36568 11/14/2003 which claims benefit of 60/426,975 11/15/2002 and claims benefit of 60/463,365 04/16/2003

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

|                                 |   |                        |                     |                    |                         |
|---------------------------------|---|------------------------|---------------------|--------------------|-------------------------|
| Foreign Priority claimed        | <input type="checkbox"/> yes <input type="checkbox"/> no.   | STATE OR COUNTRY<br>MA | SHEETS DRAWING<br>7 | TOTAL CLAIMS<br>19 | INDEPENDENT CLAIMS<br>6 |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance |                        |                     |                    |                         |
| Verified and Acknowledged       | Examiner's Signature _____ Initials _____   |                        |                     |                    |                         |

## ADDRESS

23483

## TITLE

ATOMIC LAYER DEPOSITION USING METAL AMIDINATES

|                             |   |   |
|-----------------------------|---|---|
| FILING FEE RECEIVED<br>2070 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|-----------------------------|---|---|